

From: [R6HarveySITL](#)
To: [R6HarveyInfo](#)
Subject: FW: Mobile Air Monitoring and Mapping for H2S, CH4, SO2, BTEX, wind speed and direction
Date: Monday, September 11, 2017 9:58:51 AM
Attachments: [2017 R5 GMAP fact sheet.pdf](#)

From: Verhalen, Frances
Sent: Monday, September 11, 2017 9:58:47 AM (UTC-06:00) Central Time (US & Canada)
To: R6HarveyREOC; R6HarveySITL
Subject: FW: Mobile Air Monitoring and Mapping for H2S, CH4, SO2, BTEX, wind speed and direction

Frances Verhalen, P.E., Chief
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From: Hamilton, Scott
Sent: Monday, September 11, 2017 9:04 AM
To: Rinck, Todd <Rinck.Todd@epa.gov>; Verhalen, Frances <verhalen.frances@epa.gov>
Cc: Compher, Michael <compher.michael@epa.gov>; Fuoco, Marta <fuoco.marta@epa.gov>
Subject: FW: Mobile Air Monitoring and Mapping for H2S, CH4, SO2, BTEX, wind speed and direction

Hi Todd and Fran. Just an FYI on our offer to conduct mobile air monitoring in R4 and R6.

Scott Hamilton
Air Monitoring and Analysis Section
Air and Radiation Division
U.S. Environmental Protection Agency
Phone: 312-353-4775

From: Hamilton, Scott
Sent: Monday, September 11, 2017 8:59 AM
To: Borries, Samuel <borries.samuel@epa.gov>
Cc: Nam, Ed <nam.ed@epa.gov>; Furey, Eileen <furey.eileen@epa.gov>; Siegel, Kathryn <siegel.kathryn@epa.gov>; Compher, Michael <compher.michael@epa.gov>; Fuoco, Marta <fuoco.marta@epa.gov>; Coughlin, Justin <coughlin.justin@epa.gov>
Subject: Mobile Air Monitoring and Mapping for H2S, CH4, SO2, BTEX, wind speed and direction

Hi Sam. I am the field lead for the R5 ARD mobile monitoring truck (known as GMAP). GMAP has the unique capability of measuring H2S, CH4, SO2, BTEX, wind speed and direction and overlaying

that data on a google satellite image. We can also quickly do on site wind roses, pollution roses and polar plots to further identify sources of these gases.

I was asked to provide you with the attached fact sheet in case our services would be needed for any disaster response activities going on nationally. I assume you'll get the information to your chain of command counterparts in R4 and R6.

Thanks and please just let any of us know if we can assist.

Scott Hamilton
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